IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Group Art Unit 2655 Examiner: MINORU SAITO, et al. Nabil Z. Hindi Inventor(s): Atty. Dkt. 51270-245664 Appln. No.: 703.548 51270 C-M Client Ref Series Code ↑ Serial No. 个 Appln. Title: OPTICAL DISK RECORDING Filed: November 1, 2000

Hon. Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

Sir:



APPARATUS HAVING PUSH-PULL SIGNAL PROCESSING CIRCUIT. WOBBLE EXTRACTION CIRCUIT AND

PRE-PIT DETECTION CIRCUIT

Date: July 16, 2004

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

Small Entity daim							
A. \(\begin{align*}	Claims remaining after amendment	Highest number Present Extra previously paid for		Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	17	**minus	20	0	x \$18/\$9 =	+ \$0	1202/2202
	5	***minus	3	2	x \$86/\$43 =	+ \$172	1201/2201
3. Independent Claims					X \$00/\$43 =	+ \$17Z	120172201
4. If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time (leave <u>blank</u> if this is a <u>reissue</u> application)					+ \$290/\$145 =	+ \$0	1203/2203
5. Original due Date: July 16, 20	004	☐ NONE			Ť.		1
6. Petition is hereby made to exte	nd the original	due (1 mo)	\$110/\$55 =		A 4 4	1251/2251
date to cover the date this response	+ \$0		1252/2252				
requisite fee is attached (3 mos) \$950/\$475 =							1253/2253 1254/2254
		(4	mos)	\$1,480/\$740=		41	1254/2254
		(5	mos)	\$2,010/\$1,005=			123372233
7. Enter any previous extension fee	paid since abo	ve <u>original</u> di	ue dat	e and <u>subtract</u>	- \$0	W. Ta	No. of
8.					Extension Fee	+ \$0	
9. If Terminal Disclaimer attached	, <u>add</u> Rule 20(d) official fee			+ \$110/\$55	+ \$0	1814/2814
10. If IDS attached requires Official Fee under Rule 97 (c),					+ \$180	+ \$0	1806
or if Rule 97(d) Requestadd + \$180					+ \$180	+ \$0	1806
11. After-Final Request Fee per rules 129(a) and 17(r)					+ \$770/385	+ \$0	1809/2809
12. No. of additional inventions for examination per Rule 129(b)					x \$770/385 ea	+ \$0	1810/2810
13. Request for Continued Examination (RCE)					+ \$770/385	+ \$0	1801/2801
14. Petition fee for						+ \$0	
15.					TOTAL FEE =	\$172	
16. *If the entry in this space is less than en 17. **If the "Highest number previously pa	id for" in this space	is less than 20,	write "2	20" in this space.		PLEASE OUR DEP	

18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975) (Our Order No. 51270 245664

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Sig:

Query: Is appeal deadline now? If so, file Notice of Appeals separately

Pillsbury Winthrop LLP Intellectual Property Group Roger R. Wise By Atty:

Reg. No. 31204

725 South Figueroa Street, Suite 2800 Los Angeles, CA 90017-5406 Tel: (213) 488-7100

Fax: Tel:

(213) 629-1033 (213) 488-7584

Atty/Sec: RRW/ab

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments



This

PATENT 51270-245664

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	,	Art Exa
M. SAITO et al.)	
Serial No: 09/703,548)	b
Filed: November 1, 2000)	M A
For: OPTICAL DISK RECORDING APPARATUS HAVING PUSH-PULL SIGNAL PROCESSING CIRCUIT, WOBBLE EXTRACTION CIRCUIT AND PRE-PIT DETECTION CIRCUIT)	
DETECTION CINCOTT	_/	

Examiner: N.Z. HINDI

2655

Unit:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:
Assistant Commissioner for Patents Washington D.C. 20231, on

July 16, 2004

Date of Deposit

Alisa Brewer

Name

7/16/2004

Signature

Date

AMENDMENT

RECEIVED

Hon. Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

JUL 2 0 2004

Technology Center 2600

Dear Sir:

In response to the Office Action dated April 16, 2004 in connection with the above-identified application, please enter and consider the following amendment and remarks.

111

07/19/2004 SSESHE1 00000035 09703548 01 FC:1201